

FIG. 1

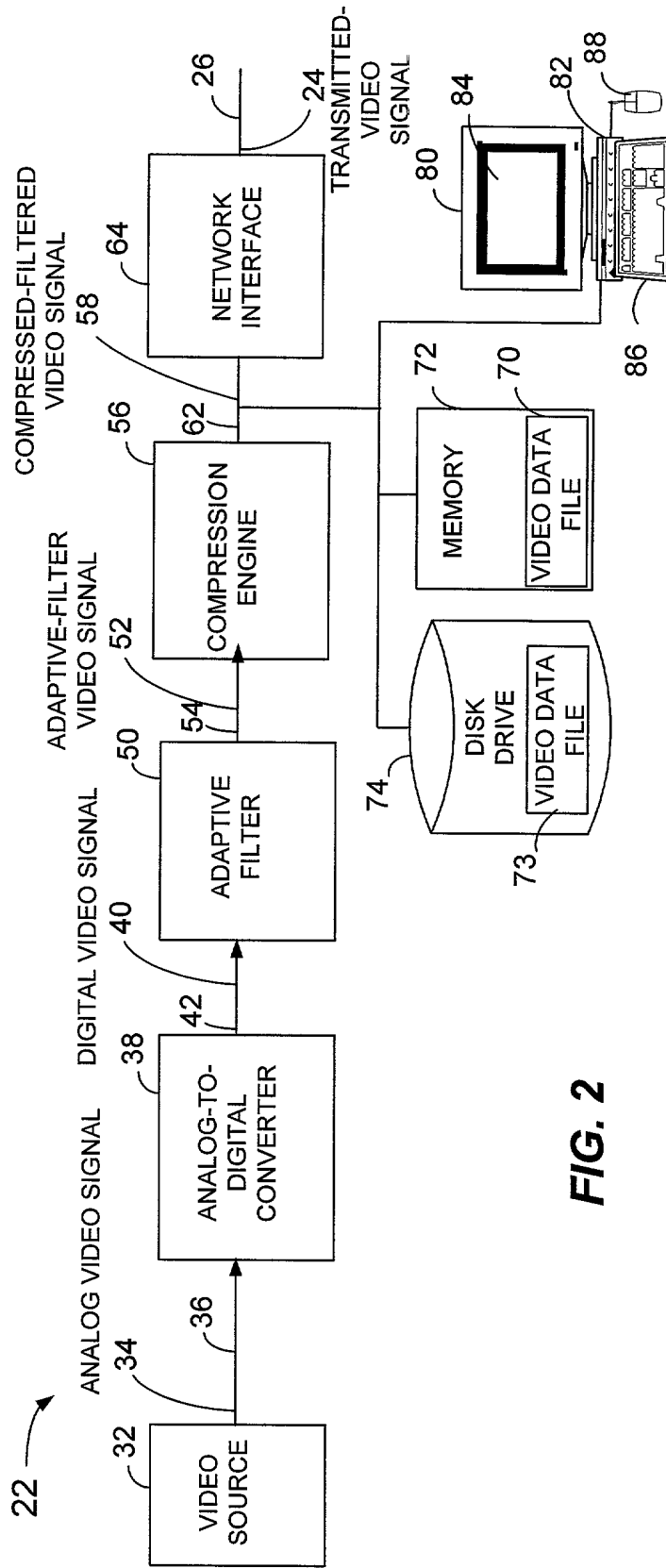


FIG. 2

22

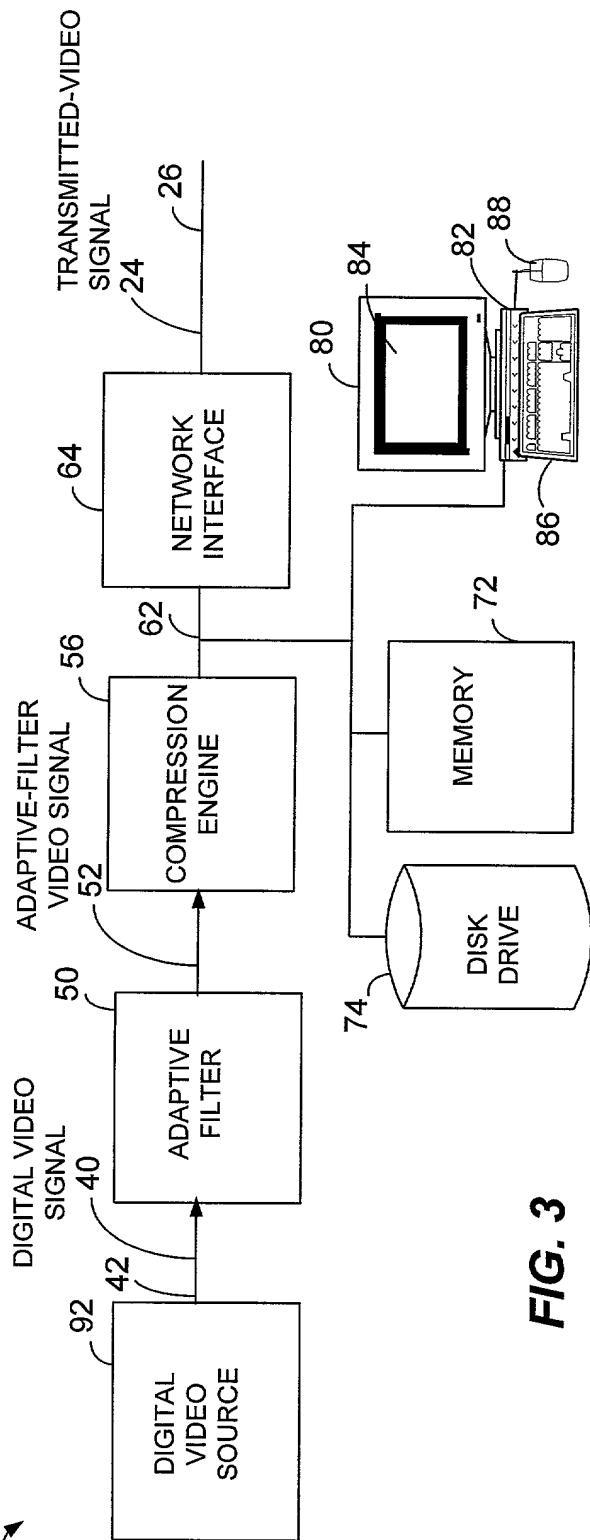


FIG. 3

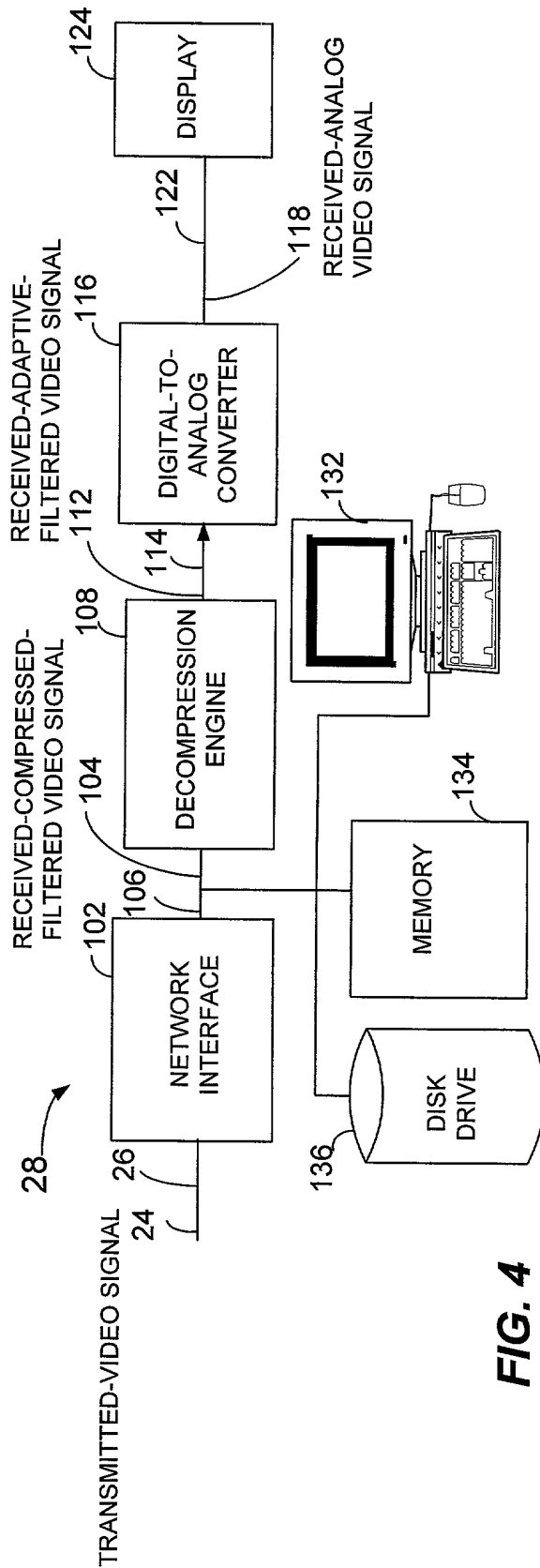
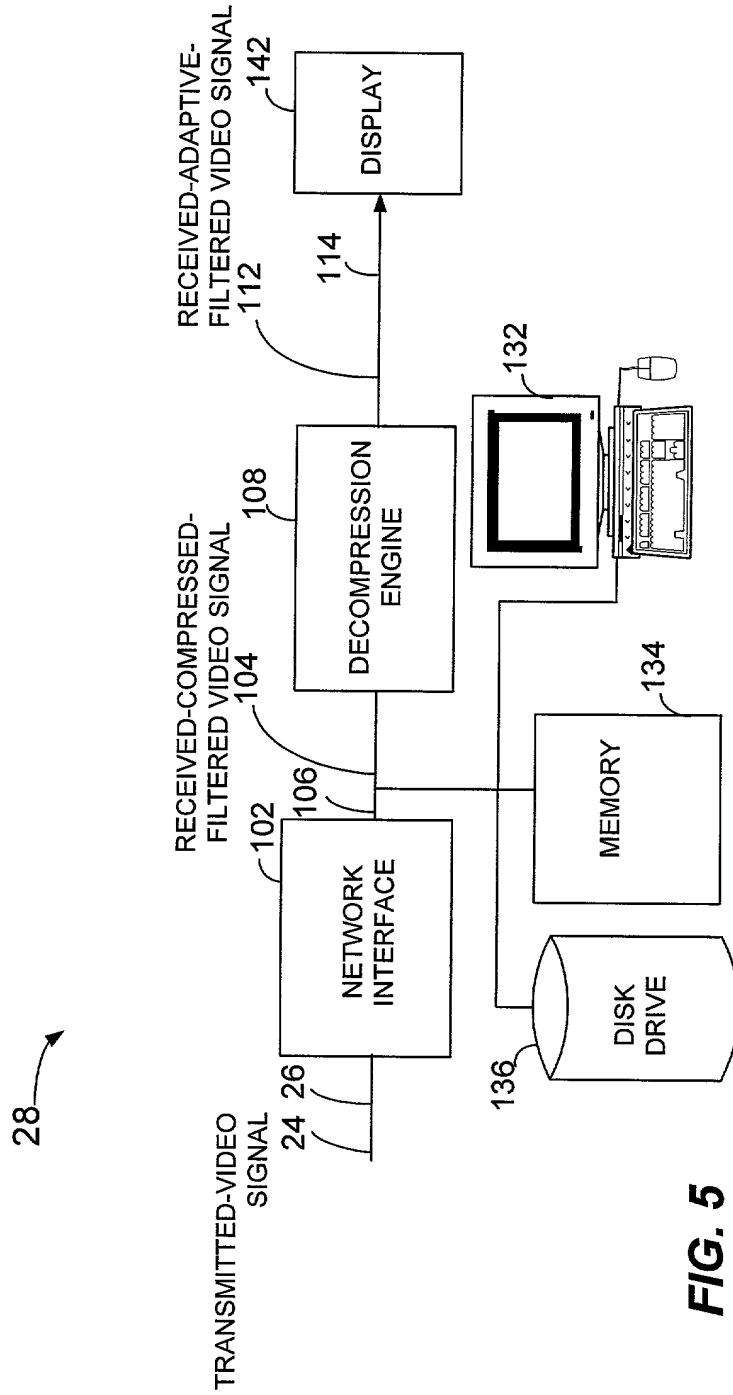


FIG. 4



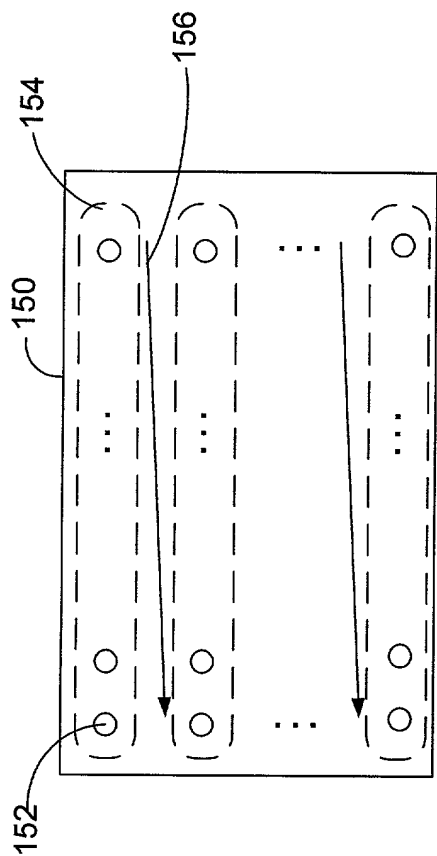


FIG. 6

50

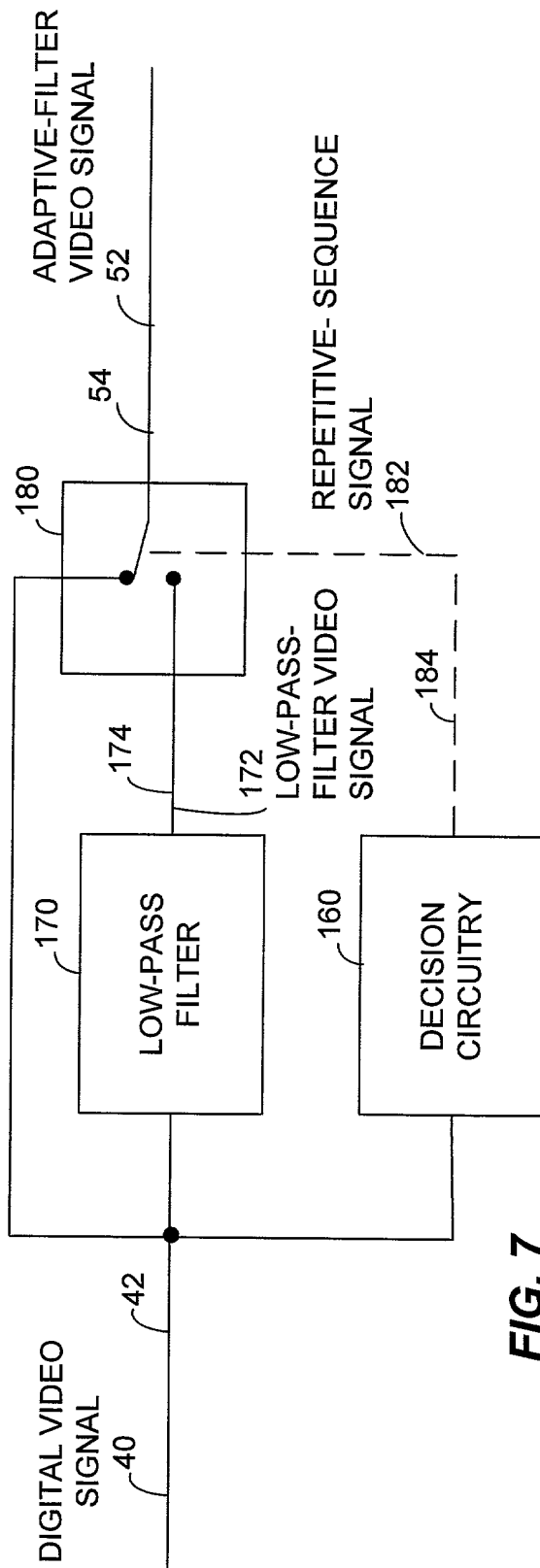


FIG. 7

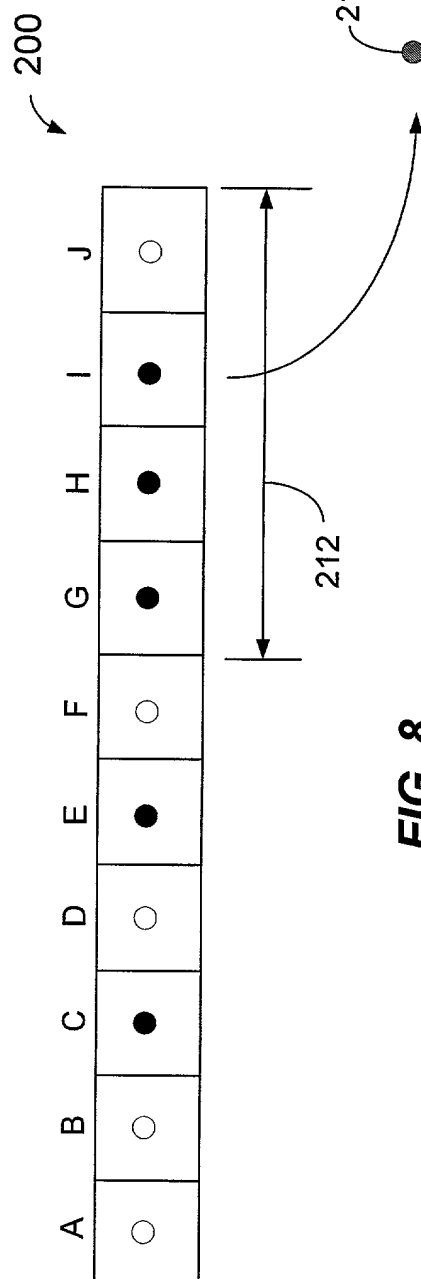
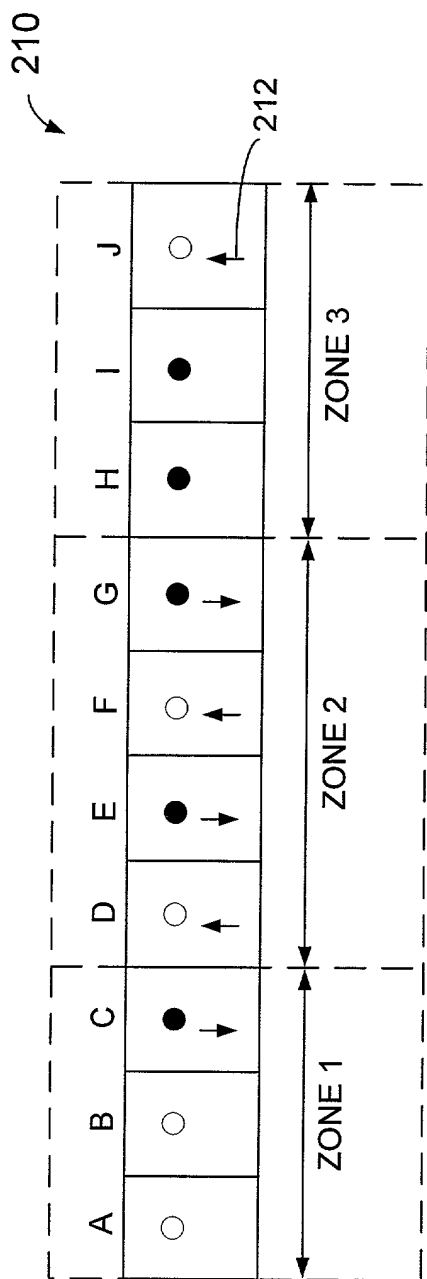
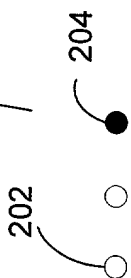
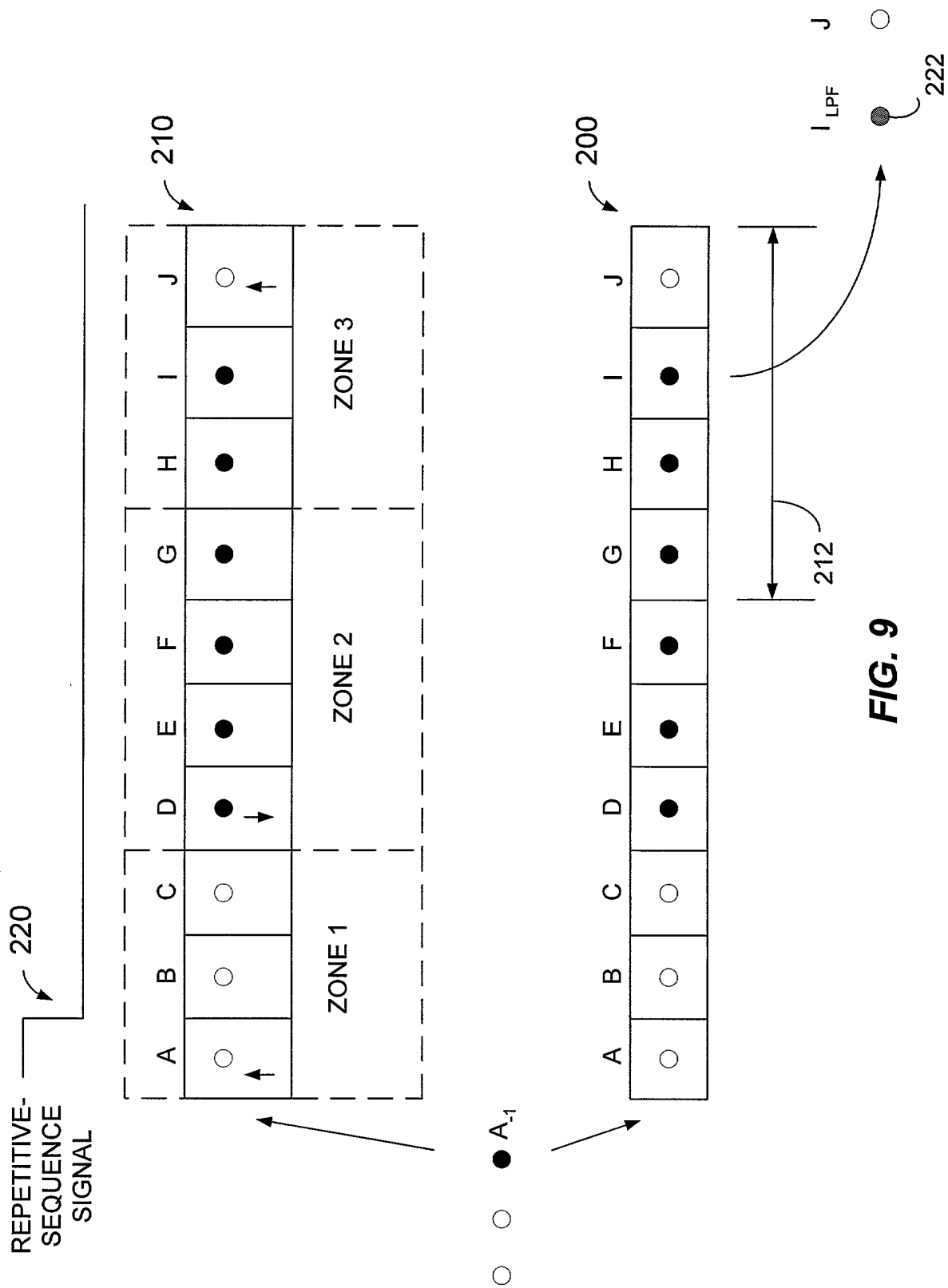


FIG. 8





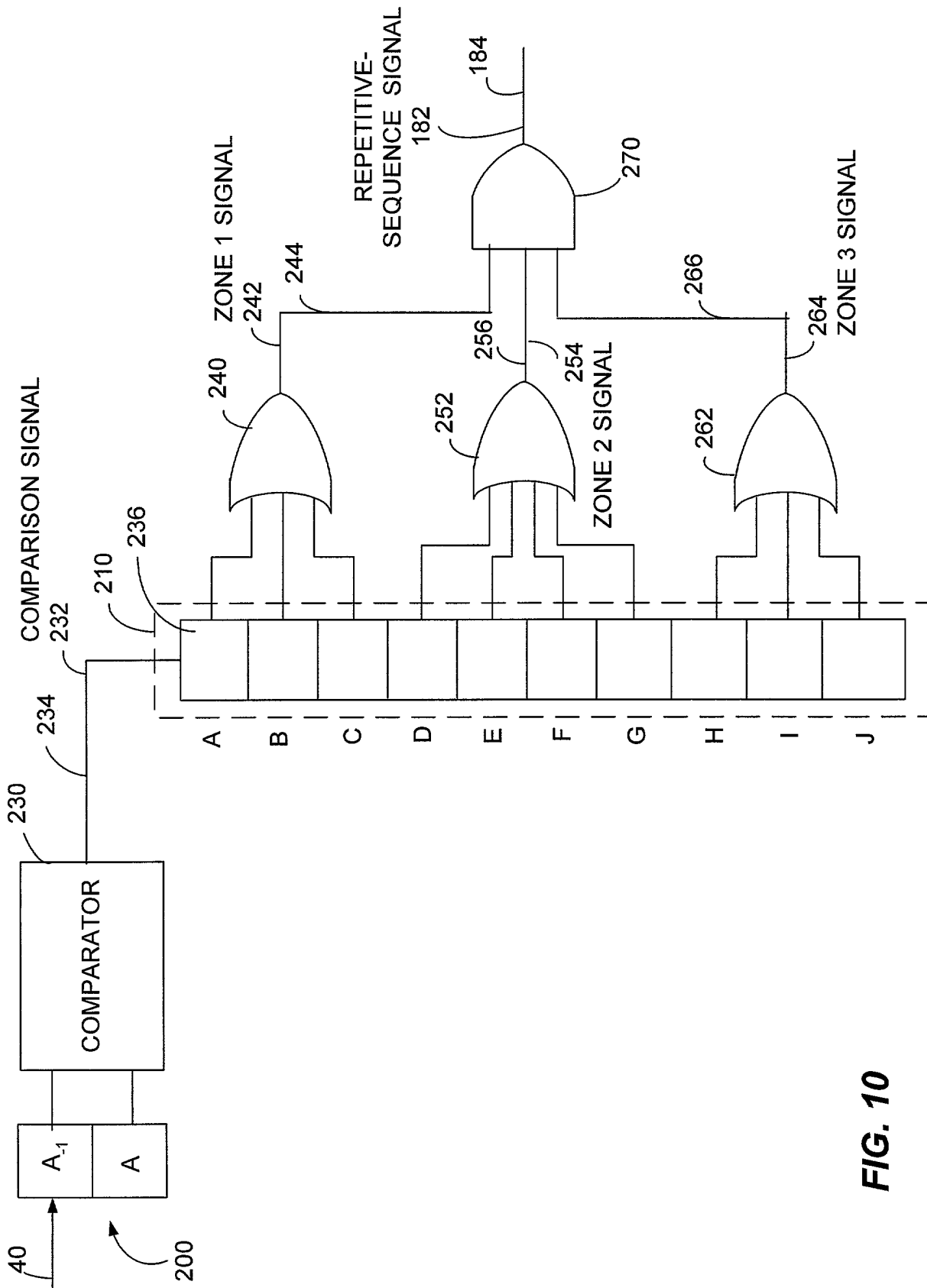


FIG. 10

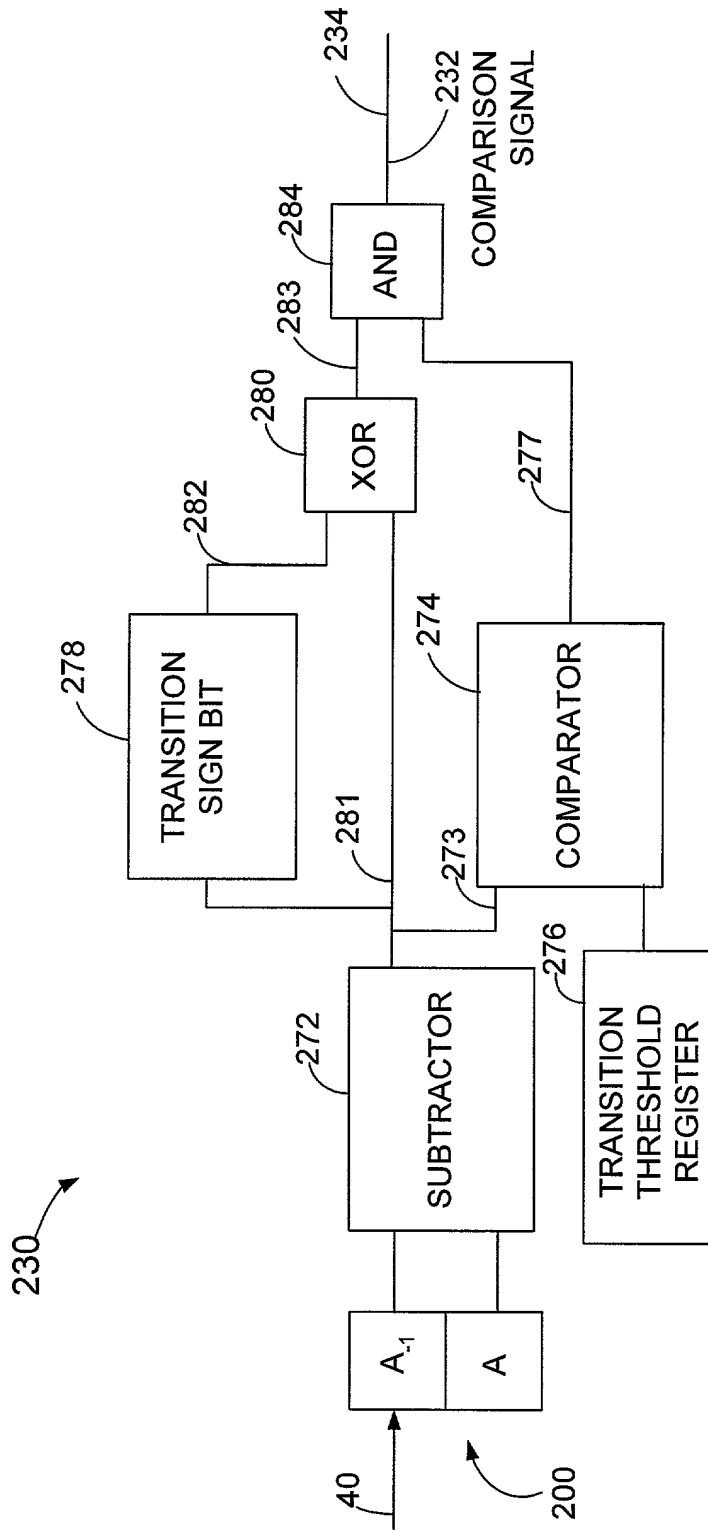


FIG. 11

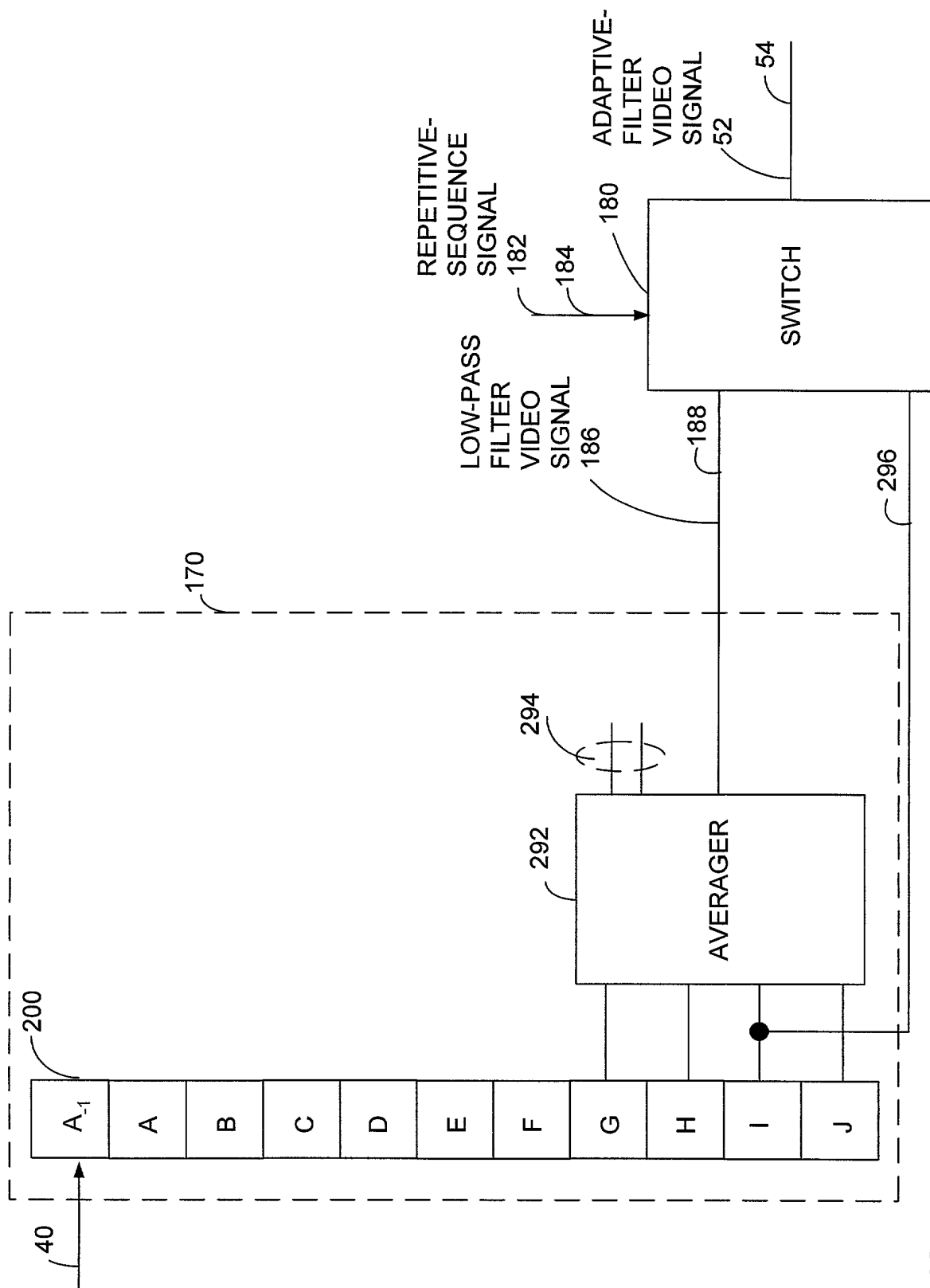


FIG. 12

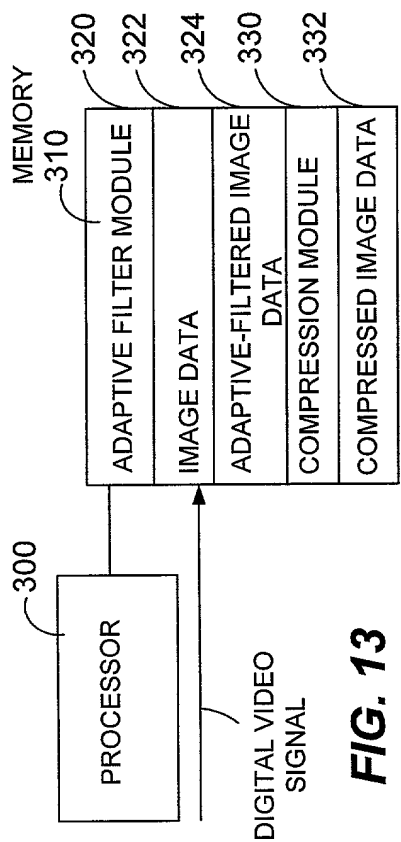


FIG. 13

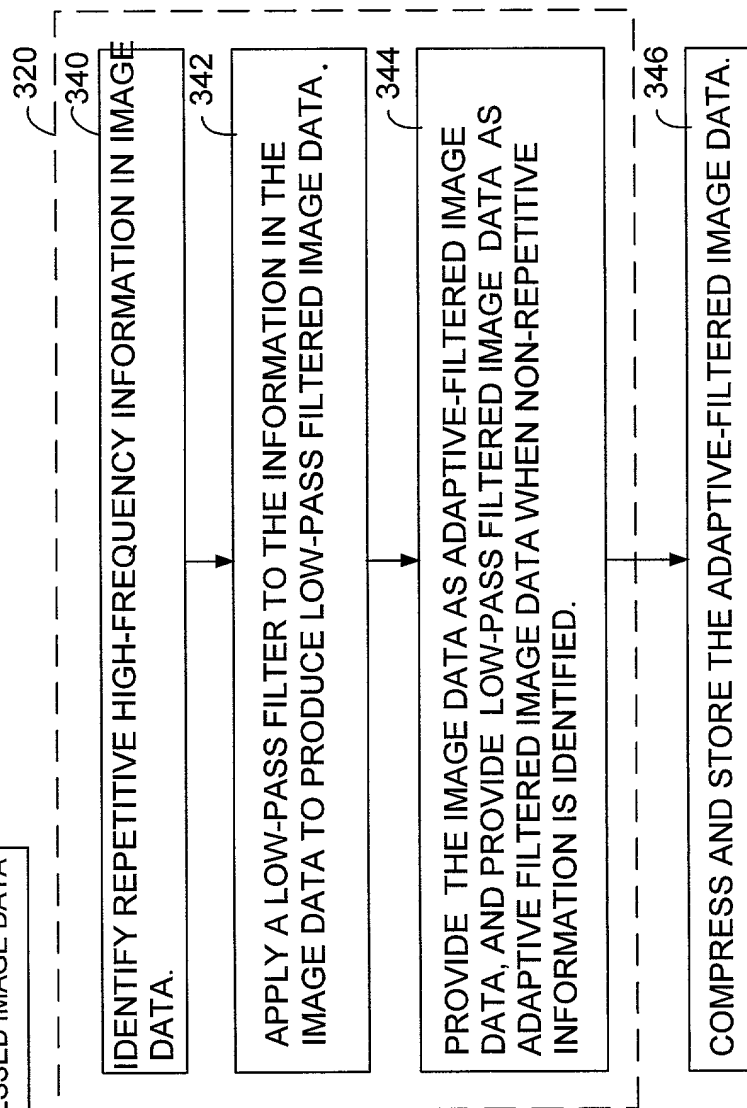


FIG. 14

350

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FOR EACH SCAN LINE:
  RESET A REPETITIVE-SEQUENCE FLAG;

  FOR EACH INCOMING PIXEL IN A SCAN LINE:

    IDENTIFY TRANSITIONS BETWEEN PIXEL VALUES IN A
    FIRST PREDETERMINED NUMBER OF ZONES;

    IF EACH ZONE HAS ONE OR MORE TRANSITIONS, SET THE
    REPETITIVE-SEQUENCE FLAG
    ELSE
      RESET THE REPETITIVE-SEQUENCE FLAG;

    IF THE REPETITIVE-SEQUENCE FLAG IS SET
      OUTPUT AN UNMODIFIED PIXEL VALUE
    ELSE
      OUTPUT A LOW-PASS FILTERED PIXEL VALUE;
  
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FIG. 15